

WHAT IS CLAIMED IS:

1. An image transmitting device comprising:
means for scanning an image of a document;
means for storing scanned image data;
means for connecting to a communication medium;
means for extracting various pieces of information other than image data included in the stored image data; and

means for controlling to convert the extracted various pieces of information into extracted image data and to transmit the extracted image data along with the scanned image data as transmission image data.

2. An image transmitting device comprising:
means for scanning an image of a document;
means for storing scanned sYCC-Joint Photographic Experts Group (JPEG) image data;

means for connecting to a communication line;
means for extracting various pieces of information other than image data included in the stored sYCC-JPEG color image data; and

means for controlling to convert the extracted various pieces of information into extracted image data and to transmit the extracted image data along with the image data as transmission image data.

3. The image transmitting device according to claim 1, wherein when transmitting a multiple page image all at once, data regarding a number of pages of the multiple page image is included in the extracted information.

4. The image transmitting device according to claim 2, wherein when transmitting a multiple page image all at once, data regarding a number of pages of the multiple page image is included in the extracted information.

5. The image transmitting device according to claim 1, wherein the image is of a color original document.

6. The image transmitting device according to claim 2, wherein the image is of a color original document.

7. The image transmitting device according to claim 1, wherein the image data includes a photographed time.

8. The image transmitting device according to claim 2, wherein the image data includes a photographed time.

9. An image transmitting device comprising:
a scanner that scans an image of a document;

a memory that stores scanned image data;
a controller that connects to a communication medium;
an extracting unit that extracts various pieces of information other than image data included in the stored image data; and
a converter that converts the extracted various pieces of information into extracted image data and transmits the extracted image data along with the scanned image data as transmission image data.

10. An image transmitting device comprising:
a scanner that scans an image of a document;
a memory that stores scanned sYCC-Joint Photographic Experts Group (JPEG) image data;
a controller that connects to a communication line;
a extracting unit that extracts various pieces of information other than image data included in the stored sYCC-JPEG color image data; and
a converter that converts the extracted various pieces of information into extracted image data and transmits the extracted image data along with the scanned SYCC-JPEG image data as transmission image data.

11. The image transmitting device according to claim 9, wherein when transmitting a multiple page image all at once, data regarding a number of pages of the multiple page image is included in the extracted information.

12. The image transmitting device according to claim 10, wherein when transmitting a multiple page image all at once, data regarding a number of pages of the multiple page image is included in the extracted information.

13. The image transmitting device according to claim 9, wherein the image is of a color original document.

14. The image transmitting device according to claim 10, wherein the image is of a color original document.

15. The image transmitting device according to claim 9, wherein the image data includes a photographed time.

16. The image transmitting device according to claim 10, wherein the image data includes a photographed time.

17. A method for transmitting an image comprising:
scanning an image of a document;
storing scanned image data;
connecting to a communication medium;
extracting various pieces of information other than image data included

in the stored image data; and

controlling to convert the extracted various pieces of information into extracted image data and to transmit the extracted image data along with the image data as transmission image data.

18. The method for transmitting an image according to claim 17, further comprising when transmitting a multiple page image all at once, including data regarding a number of pages of the multiple page image in the extracted information.

19. The method for transmitting an image according to claim 17, further comprising transmitting an image of a color original document.

20. The method for transmitting an image according to claim 17, further comprising including a photographed time as the image data.